

D

G. a computer programmed to process signals generated by said first sensor and said second sensor, wherein said computer automatically selectively activates and deactivates said at least one water pump based upon inputs from said second sensor so that the temperature of the water inside said spa tub and said spa piping is maintained above the freezing level.

---

Please amend Claim 32 as follows

D 2

32. (amended) A freeze control system for a spa, wherein the spa is surrounded by ambient air having an ambient air temperature, said freeze control system comprising:

- A. a spa tub containing tub water having a tub water temperature,
- B. spa piping for circulating water to and from said spa tub,
- C. a heating element for producing heated water,
- D. at least one air blower for blowing air into said spa tub,
- E. at least one water pump for pumping the heated water,
- F. a first sensor for detecting said tub water temperature,
- G. a second sensor for detecting said ambient air temperature, and
- H. a computer programmed to process signals generated by said first sensor and said second sensor, wherein said computer automatically selectively activates and deactivates said at least one air blower and said at least one water pump based upon inputs from said second sensor so that the temperature of the water inside said spa tub and said spa piping is maintained above the freezing level.

---

Please amend Claim 37 as follows:

37. (amended) A freeze control system as in Claim 36, wherein said predetermined period of time is approximately one minute.

03

[Please amend Claim 38 as follows:]